

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant:</b> David K. Benson et al.	<b>Examiner:</b> Keri A. Moss
Serial No.: 09/937,208	Group Art Unit: 1743
Filed: 05/28/2002	
For: METHOD AND APPARATUS FOR DETERMINING DIFFUSIBLE HYDROGEN CONCENTRATIONS	Docket No. NREL 99-03

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action dated February 27, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.